	(Original Signature of Member)	
116TH CONGRESS 2D SESSION	H. R	

To amend the Internal Revenue Code of 1986 to permanently allow a tax deduction at the time an investment is made in property used to extract critical minerals and metals from the United States, to modify the prohibition on the acquisition of certain sensitive materials from non-allied foreign nations, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

Mr.	JOYCE of Pennsylvania	introduced	the following	bill;	which	was	referred
	to the Committee	on					

## A BILL

To amend the Internal Revenue Code of 1986 to permanently allow a tax deduction at the time an investment is made in property used to extract critical minerals and metals from the United States, to modify the prohibition on the acquisition of certain sensitive materials from non-allied foreign nations, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1	SECTION 1. SHORT TITLE.
2	This Act may be cited as the "Onshoring Rare
3	Earths Act of 2020" or the "ORE Act".
4	SEC. 2. PERMANENT FULL EXPENSING FOR PROPERTY
5	USED TO EXTRACT CRITICAL MINERALS AND
6	METALS WITHIN THE UNITED STATES.
7	(a) In General.—Section 168(k) of the Internal
8	Revenue Code of 1986 is amended by adding at the end
9	the following:
10	"(11) Special rule for property used in
11	THE EXTRACTION OF CRITICAL MINERALS AND MET-
12	ALS WITHIN THE UNITED STATES.—
13	"(A) In General.—In the case of any
14	qualified property which is directly involved in
15	extracting critical minerals and metals from de-
16	posits in the United States—
17	"(i) paragraph (2)(A)(iii) shall not
18	apply, and
19	"(ii) the applicable percentage shall be
20	100 percent.
21	"(B) Critical minerals and metals.—
22	For purposes of this paragraph, the term 'crit-
23	ical minerals and metals' means cerium, cobalt,
24	dysprosium, erbium, europium, gadolinium,
25	graphite, holmium, lanthanum, lithium, lute-
26	tium, manganese, neodymium, praseodymium,

1	promethium, samarium, scandium, terbium,
2	thulium, ytterbium, and yttrium.".
3	(b) Effective Date.—The amendment made by
4	this section shall apply to property placed in service after
5	December 31, 2019.
6	SEC. 3. PERMANENT FULL EXPENSING FOR NONRESIDEN-
7	TIAL REAL PROPERTY USED IN THE EXTRAC-
8	TION OF CRITICAL MINERALS AND METALS
9	WITHIN THE UNITED STATES.
10	(a) In General.—Section 168 of the Internal Rev-
11	enue Code of 1986 is amended by adding at the end the
12	following new subsection:
13	"(n) Special Allowance for Nonresidential
14	REAL PROPERTY USED IN THE EXTRACTION OF CRITICAL
15	MINERALS AND METALS WITHIN THE UNITED STATES.—
16	"(1) New structures.—In the case of any
17	qualified real property—
18	"(A)(i) if such property is placed in service
19	on or after the date of enactment of this sub-
20	section, the depreciation deduction provided by
21	section 167(a) for the taxable year in which
22	such property is placed in service shall include
23	an allowance equal to 100 percent of the ad-
24	justed basis of such property, or

1	"(ii) if such property was placed in service
2	before the date of enactment of this subsection,
3	the depreciation deduction provided by section
4	167(a) for the first taxable year beginning after
5	such date shall include an allowance equal to
6	100 percent of the adjusted basis of such prop-
7	erty, and
8	"(B) the adjusted basis of such property
9	shall be reduced by the amount of such deduc-
10	tion before computing the amount otherwise al-
11	lowable as a depreciation deduction under this
12	chapter for such taxable year and any subse-
13	quent taxable year.
14	"(2) Qualified real property.—For pur-
15	poses of this subsection, the term 'qualified real
16	property' means any nonresidential real property
17	which is directly involved in extracting critical min-
18	erals and metals (as defined in subsection
19	(k)(11)(B)) from deposits in the United States.".
20	(b) Effective Date.—The amendment made by
21	this section shall apply to taxable years beginning after
22	December 31, 2019.

1	SEC. 4. DEDUCTION FOR PURCHASE OF CRITICAL MIN-
2	ERALS AND METALS EXTRACTED WITHIN THE
3	UNITED STATES.
4	(a) In General.—Part VI of subchapter B of chap-
5	ter 1 of the Internal Revenue Code of 1986 is amended
6	by inserting after section 176 the following new section:
7	"SEC. 177. DEDUCTION FOR PURCHASE OF CRITICAL MIN-
8	ERALS AND METALS EXTRACTED WITHIN THE
9	UNITED STATES.
10	"(a) Allowance of Deduction.—There shall be
11	allowed as a deduction for the taxable year an amount
12	equal to 200 percent of the cost paid or incurred by the
13	taxpayer for the purchase or acquisition of critical min-
14	erals and metals (as defined in section $168(k)(11)(B)$ )
15	which have been extracted from deposits in the United
16	States.
17	"(b) Application With Other Deductions.—No
18	deduction shall be allowed under any other provision of
19	this chapter with respect to any expenditure with respect
20	to which a deduction is allowed or allowable under this
21	section to the taxpayer.".
22	(b) Conforming Amendment.—The table of sec-
23	tions for part VI of subchapter B of chapter 1 of the Inter-
24	nal Revenue Code of 1986 is amended by inserting after
25	the item relating to section 176 the following new item:

- "Sec. 177. Deduction for purchase of critical minerals and metals extracted within the United States.".
- 1 (c) Effective Date.—The amendments made by
- 2 this section shall apply to amounts paid or incurred after
- 3 December 31, 2019.
- 4 SEC. 5. MODIFICATION OF PROHIBITION ON ACQUISITION
- 5 OF CERTAIN SENSITIVE MATERIALS.
- 6 (a) Extension of Prohibition to Mined, Re-
- 7 FINED, AND SEPARATED MATERIALS.—Subsection (a)(1)
- 8 of section 2533c of title 10, United States Code, is amend-
- 9 ed by striking "melted or produced" and inserting "mined,
- 10 refined, separated, melted, or produced".
- 11 (b) Commercially Available Off-the-Shelf
- 12 ITEM EXCEPTION.—Subsection (c)(3)(A)(i) of such sec-
- 13 tion is amended by striking "50 percent or more tung-
- 14 sten" and inserting "50 percent or more covered mate-
- 15 rial".
- 16 SEC. 6. GRANT PROGRAM FOR DEVELOPMENT OF CRITICAL
- 17 MINERALS AND METALS.
- 18 (a) Establishment.—The Secretary of Defense, in
- 19 consultation with the Secretary of the Interior, shall estab-
- 20 lish a grant program to finance pilot projects for the devel-
- 21 opment of critical minerals and metals in the United
- 22 States.

1	(b) Limitation on Grant Awards.—A grant
2	awarded under subsection (a) may not exceed
3	\$10,000,000.
4	(c) Economic Viability.—In awarding grants
5	under subsection (a), the Secretary of Defense shall give
6	priority to projects the Secretary determines are likely to
7	be economically viable over the long term.
8	(d) Secondary Recovery.—In awarding grants
9	under subsection (a) during a fiscal year, the Secretary
10	of Defense shall seek to award not less than 30 percent
11	of the total amount of grants awarded during that fiscal
12	year for projects relating to secondary recovery of critical
13	minerals and metals.
14	(e) Authorization of Appropriations.—There
15	are authorized to be appropriated to the Secretary of De-
16	fense \$50,000,000 for each of fiscal years 2021 through
17	2024 to carry out the grant program established under
18	subsection (a).
19	(f) Definitions.—In this section:
20	(1) Critical minerals and metals.—The
21	term "critical minerals and metals" means cerium,
22	cobalt, dysprosium, erbium, europium, gadolinium,
23	graphite, holmium, lanthanum, lithium, lutetium,
24	manganese, neodymium, praseodymium, pro-

1	methium, samarium, scandium, terbium, thulium,
2	ytterbium, and yttrium.
3	(2) Secondary recovery.—The term "sec-
4	ondary recovery' means the recovery of minerals
5	and metals from discarded end-use products or from
6	waste products produced during the metal refining
7	and manufacturing process, including from mine
8	waste piles, acid mine drainage sludge, or byprod-
9	ucts produced through legacy mining and metallurgy
10	activities.